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	Application No.	Applicant(s)
Notice of Allowability	09/970,122	CHOU ET AL.
	Examiner	Art Unit
	Arris C. Dhoogo	1752
	Arun S. Phasge	1753
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85, NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in or other appropriate communication is selection in the communication in the communication is selection in the communication in the co	n this application. If not included unication will be mailed in due course. THIS
1. $igspace$ This communication is responsive to <u>amendment filed 2/5.</u>	<u>/07</u> .	
2. ☑ The allowed claim(s) is/are <u>34-45</u> .		
3. Acknowledgment is made of a claim for foreign priority u	nder 35 U.S.C. § 119(a)-(d)	or (f).
a) ☐ All b) ☐ Some* c) ☐ None of the:		
 Certified copies of the priority documents have 	e been received.	
Certified copies of the priority documents have	e been received in Applicatio	n No
Copies of the certified copies of the priority do	ocuments have been received	d in this national stage application from the
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		·
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which giv		
5. CORRECTED DRAWINGS (as "replacement sheets") mu	st be submitted.	
(a) I including changes required by the Notice of Draftsper	son's Patent Drawing Reviev	v (PTO-948) attached
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	_,	
(b) ☐ including changes required by the attached Examiner Paper No./Mail Date	's Amendment / Comment or	in the Office action of
Identifying indicia such as the application number (see 37 CFR teach sheet. Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the the header according to 37 CF	ne drawings in the front (not the back) of R 1.121(d).
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT 		
		·
Attachment(s)		
1. ☐ Notice of References Cited (PTO-892)	5. Notice of In	formal Patent Application
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		ummary (PTO-413),
3. Information Disclosure Statements (PTO/SB/08),		Mail Date Amendment/Comment
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🛭 Examiner's	Statement of Reasons for Allowance
	9. 🗌 Other	
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REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: none of the references disclose the claimed damper as recited or the microfluidic device having the damper, in particular that the flow channel is formed in an elastomer material and that the damper comprises a cavity separated from the flow channel by a flexible membrane, which is deflectable into the cavity to absorb energy in response to pressure oscillation within the flow channel.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Arun S. Phasge whose telephone number is (571) 272-1345. The examiner can normally be reached on MONDAY-THURSDAY, 7:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nam X. Nguyen can be reached on (571) 272-1342. The fax

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phone number for the organization where this application or proceeding is assigned

is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

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Status information for unpublished applications is available through Private PAIR

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direct.uspto.gov. Should you have questions on access to the Private PAIR system,

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would like assistance from a USPTO Customer Service Representative or access to

the automated information system, call 800-786-9199 (IN USA OR CANADA) or

571-272-1000.

Arun S. Phasge

Primary Examiner

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